

## DETAILED PROGRAM

### Plenary Session I (31st May, 10h-11h)

Chair: <b>Catarina Roseta-Palma</b>	
Speaker	Title
<b>Maria Antonieta Cunha e Sá</b>	Forests and land-use change

### Plenary Session II (1st June, 9h30m-10h30m)

Chair: <b>Alejandro Caparrós</b>	
Speaker	Title
<b>Michael Finus</b>	The formation of international environmental agreements: major insights and future research topics

### Plenary Session III (1st June, 16h30m-17h30m)

Chair: <b>João Albino Silva</b>	
Speaker	Title
<b>Jaume Rosselló</b>	Statistical models evaluating the effect of climate change on tourism

#### PRESENTATIONS:

Each plenary session has a duration of 60 minutes, which includes 5 minutes for the introduction by the chairman, 40 minutes for the keynote speaker and 15 minutes for debate.

**Parallel Session I-A: Forest Management  
(31st May, 11h20m-13h)**

Chair: <b>Pablo Campos</b>		
Authors	Paper Title	Discussant
<b>Jesús Barreal</b>	Análisis socio-económico de la causalidad de los incendios en Galicia *	Pablo Campos
<b>Paola Ovando</b>	Forest incomes at different tree ages from green accounting perspective. A case study of Stone pine afforestation in Huelva (Spain)	Jesús Barreal
<b>Fernando Dominguez-Arcos</b>	Applying best-worst scaling in a multi-criteria analysis of forest management programs *	Paola Ovando
<b>Pablo Campos</b>	Comprehensive economic values for agroforestry Green total income measurement	Fernando Dominguez-Arcos

\* Presented in Spanish

**Parallel Session I-B: Water Management I  
(31st May, 11h20m-13h)**

Chair: <b>Montserrat Viladrich Grau</b>		
Authors	Paper Title	Discussant
<b>Ricardo Correia</b>	Behavioural economics in water management	Montserrat Viladrich Grau
<b>Marc Leandri</b>	Optimal pollution control for nitrate leaching in the presence of distributed delays	Ricardo Correia
<b>Montserrat Viladrich Grau</b>	Aspectos económicos de la creación de un centro de intercambio en la Cuenca del Segre	Catarina Roseta-Palma

**Parallel Session I-C: Environmental Regulation  
(31st May, 11h20m-13h)**

Chair: <b>Marta Escapa</b>		
Authors	Paper Title	Discussant
<b>José M. Usategui</b>	Second-best emission taxation in durable-goods industries	Ibon Galarraga
<b>Ibon Galarraga</b>	Promoting the purchase of energy efficient appliances: taxes vs subsidies	José M. Usategui
<b>Marta Escapa</b>	From shadow to green: environmental fiscal reform and the informal economy	Margarita Robaina Alves
<b>Margarita Robaina Alves</b>	Effects of a green tax reform in Portugal: a general equilibrium analysis	Marta Escapa

**Parallel Session I-D: Climate Change I  
(31st May, 11h20m-13h)**

Chair: <b>Ralf Martin</b>		
Authors	Paper Title	Discussant
<b>Francisco Cabo</b>	The role of the forest on pollution and growth in a trade model with abating and non-abating countries	Ralf Martin
<b>Renato Rosa</b>	The role of REDD in a Copenhagen carbon market	Francisco Cabo
<b>Óscar Alfranca</b>	Influencia de variables climáticas en la oferta agregada de hongos silvestres comestibles	Renato Rosa
<b>Ralf Martin</b>	Efficient allocation of free allowances in the eu emissions trading system: a firm-level analysis	Óscar Alfranca

**Parallel Session II-A: Land Use  
(31st May, 14h30m-16h10m)**

Chair: <b>Sofia Franco</b>		
Authors	Paper Title	Discussant
<b>Sergio Colombo</b>	Los contratos territoriales de zona rural para la difusión del olivar ecológico: la opinión de los agricultores	Sofia Franco
<b>Roi Durán-Medraño</b>	Evaluación de los beneficios de los programas de desarrollo rural: un experimento de elección en Cantabria (España) *	Sergio Colombo
<b>Sofia F. Franco</b>	Urban containment: an effective tool for environmental protection?	Roi Medraño

\* Presented in Spanish

**Parallel Session II-B: Water Management II  
(31st May, 14h30m-16h10m)**

Chair: <b>Catarina Roseta-Palma</b>		
Authors	Paper Title	Discussant
<b>Carlos Mario Gómez Gómez</b>	Modelo estocástico para el cálculo de la prima de riesgo base en seguros de sequía de capital privado. Estudio de caso en Campo de Cartagena (cuenca del Segura)	Catarina Roseta-Palma
<b>Miguel Ángel Tobarra González</b>	Factores explicativos de la demanda municipal de agua. Una aplicación a la cuenca del Segura	Carlos Gómez
<b>Catarina Roseta-Palma</b>	Nonlinear pricing with loss aversion	Miguel González

**Parallel Session II-C: Climate Change II  
(31st May, 14h30m-16h10m)**

Chair: <b>Sonia Quiroga</b>		
Authors	Paper Title	Discussant
<b>Ralf Martin</b>	Carbon markets, carbon prices and innovation: Evidence from Interviews with Managers	Sonia Quiroga
<b>Cátia Sousa</b>	Electric vehicles and res-e: a cost-effective interaction for transport decarbonization?	Ralf Martin
<b>Sonia Quiroga</b>	Exploring farmers selection of crop protection level as an adaptation strategy to climate risks	Cátia Sousa

**Parallel Session II-D: Cost and Benefit Assessment  
(31st May, 14h30m-16h10m)**

Chair: <b>Kerry Krutilla</b>		
Authors	Paper Title	Discussant
<b>Luís C. Rodrigues</b>	A conceptual framework for studying the socio-economic impacts of ocean acidification in the mediterranean sea	Kerry Krutilla
<b>Oscar Alfranca</b>	El coste económico y ambiental ligado al consumo eléctrico de la Desaladora del Prat de Llobregat	Luís Rodrigues
<b>Maria L. Loureiro</b>	Environmental accidents and stigmatized resource prices: evidence from the prestige oil spill	Oscar Alfranca
<b>Kerry Krutilla</b>	Benefit-cost analysis of environmental projects influenced by political decision-making	Maria Loureiro

**Parallel Session III-A: Tourism and Environment I  
(1st June, 10h50m-12h30m)**

Chair: <b>Carmelo León</b>		
Authors	Paper Title	Discussant
<b>Dora Agapito</b>	Sense-making of tourism experiences in rural areas	Carmelo León
<b>António Matias</b>	Tourist attitudes towards an accommodation tax earmarked for environmental protection: A survey in the Algarve **	Dora Agapito
<b>Jaume Rosselló</b>	Evaluating a seasonal fuel tax in a mass tourism destination	António Matias
<b>Carmelo J. León</b>	Market segmentation, activities and environmental behavior in rural tourism in the island of La Palma	Jaume Rosselló

\*\* Presented in Portuguese

**Parallel Session III-B: Sustainable Development  
(1st June, 10h50m-12h30m)**

Chair: <b>Rafaela Pérez</b>		
Authors	Paper Title	Discussant
<b>Pedro Beça</b>	Measuring Welfare and the EKC	Rafaela Pérez
<b>Mónica Meireles</b>	Assessment of government intervention on dirty versus ecological technology in an endogenous growth model	Pedro Beça
<b>Rui Pedro Mota</b>	Analysis of genuine saving and potential green net national income: Portugal, 1990 - 2005	Mónica Meireles
<b>Rafaela Pérez</b>	The environmental Kuznets curve and equilibrium indeterminacy	Rui Pedro Mota

**Parallel Session III-C: Fisheries  
(1st June, 10h50m-12h30m)**

Chair: <b>M<sup>a</sup> Dolores Garza Gil</b>		
Authors	Paper Title	Discussant
<b>Arantza Murillas-Maza</b>	A combined DPSIR with a system dynamics model for fishing sustainability: application to the basque artisanal fleet	M <sup>a</sup> Dolores Garza Gil
<b>Lucy Amigo-Dobaño</b>	The perceptions of Spain's Atlantic fishermen on different fisheries management options	Arantza Murillas-Maza
<b>M<sup>a</sup> Dolores Garza Gil</b>	Valoración económica de los efectos del calentamiento global sobre la pesquería de la sardina Iberoatlántica*	Lucy Amigo-Dobaño

**Parallel Session III-D: Valuation  
(1st June, 10h50m-12h30m)**

Chair: <b>Sergio Colombo</b>		
Authors	Paper Title	Discussant
<b>Petr Mariel</b>	Non-attendance and related issues in discrete choice experiments for environmental valuation	Sergio Colombo
<b>Amaya de Ayala</b>	Landscape valuation through discrete choice experiments: current practice and future research reflections	Petr Mariel
<b>David Hoyos</b>	Using latent attitudes in the analysis of discrete choices: some empirical evidence	Amaya de Ayala
<b>Sergio Colombo</b>	Modelling preference discontinuity in choice experiment data: the use of the "sometimes considered" case	David Hoyos

**Parallel Session IV-A: Tourism and Environment II  
(1st June, 14h30m-16h10m)**

Chair: <b>Maria Loureiro</b>		
Authors	Paper Title	Discussant
<b>Italo Arbulú</b>	Tourism growth and waste disposal generation: an ipat-type model for mallorca based on stochastic differential equations	Maria Loureiro
<b>Anastasia Hernández Alemán</b>	Co2 emissions, population, immigration and tourism in developed and less developed countries	Italo Arbulú
<b>Maria Loureiro</b>	Assessing the impact of biodiversity on tourism flows: A model for tourist behavior with policy implications	Anastasia Hernández Alemán

**Parallel Session IV-B: Certification and Environmental Management Systems  
(1st June, 14h30m-16h10m)**

Chair: <b>Francisco André</b>		
Authors	Paper Title	Discussant
<b>Asunción M. Agulló Torres</b>	Análisis de la aplicación de los sistemas de gestión ambiental en los campos de golf de España *	Francisco André
<b>Jenny de Freitas</b>	Imperfect certification under imperfect competition	Asunción M. Agulló Torres
<b>Francisco J. André</b>	Standardized environmental management systems as an internal management tool	Jenny de Freitas

\* Presented in Spanish

**Parallel Session IV-C: Environmental Management  
(1st June, 14h30m-16h10m)**

Chair: <b>Carmen Arguedas</b>		
Authors	Paper Title	Discussant
<b>Jesús Barreal Pernas</b>	El seguro forestal como herramienta de restauración tras los incendios forestales *	Carmen Arguedas
<b>Roi Durán Medraño</b>	La atención parcial como estrategia de decisión en el contexto del patrimonio *	Jesús Barreal Pernas
<b>María Alló</b>	Estimating a meta-regression model for oil spills *	Roi Durán Medraño
<b>Carmen Arguedas</b>	Pollution standards, technology investment and fines for non-compliance	María Alló

\* Presented in Spanish

**Parallel Session IV-D: Game Theory and the Environment  
(1st June, 14h30m-16h10m)**

Chair: <b>Esther Blanco</b>		
Authors	Paper Title	Discussant
<b>Rodney Beard</b>	International quota enforcement for transboundary resources	Esther Blanco
<b>Pedro Pintassilgo</b>	The incentive structure of impure public good provision – The case of international fisheries	Rodney Beard
<b>Alejandro Caparrós</b>	Endogenous gradual coalition formation: the case of international environmental agreements	Pedro Pintassilgo
<b>Esther Blanco</b>	An evolutionary approach to wildlife damage of economic activity: compensation or community-based management?	Alejandro Caparrós

**PRESENTATIONS:**

Each paper is assigned with 25 minutes, which includes 15 minutes to present the paper, 5 minutes for the discussant and 5 minutes for debate.